(02/16/90)

## ER PROGRAM DATA ASSESSMENT SUMMARY REPORT FORM

Batc	h No. <u>9001G984</u>				Site Ar	rea 2 - 881	Hillside	
Labo	oratory <u>Accu-Labs</u>	Research		· · · · · · · · · · · · · · · · · · ·	No. of S	amples/M	atrix <u>3/Wate</u>	
Metl	od Standard Metho	ds			Reviewe	er Org. <u>Te</u>	chLaw, Inc.	
Sam	ple Numbers <u>SW005</u>	90001, SV	V00590001	D, SW0419	90001			
			Data A	Assessment	Summar	¥		
		Oil/ Grease	Alkalinity	y Chloride	Nitrate/ Nitrite	Sulfide/ Sulfate	Gravimetric	Comments
1.	Holding Times	N/A	_ A	v	<u> </u>	V	A	Action Item 1
2.	Calibrations	N/A	<u></u>	v	v	<u>V</u>	V	
3.	Blanks	<u>N/A</u>	_ <u>v</u>		_A_	_A	<u>V</u>	Action Items 2-3
4.	Lab Control Sample Results	<u>N/A</u>	<u></u>	<u>N/A</u>	N/A	<u>N/A</u>	V	
5.	Duplicate Sample Results	N/A	<u>v</u>	v		<u>v</u>		
6.	Matrix Spike Sample Results	N/A	N/A	<u>v</u>	v	<u>v</u>	N/A	
7.	Sample Verification	<u>N/A</u>	X	<u>v</u>	<u>V</u>	v	V	Comment 1
8.	Other QC	N/A	<u>v</u>	v	<u>V</u>	<u>v</u>		Data valid, or
9.	Overall Assessment	N/A	_A	V	_A	_A	A	acceptable with qualifications
	<ul> <li>V = Data had no problems.</li> <li>A = Data acceptable but qualif</li> <li>R = Data rejected.</li> <li>X = Problems, but do not affect</li> </ul>	-	iems.				N/A = Not app	licable.
Data	a Quality: Data contain	ed in this bat	ch were revie	ewed and four	nd to be valid	d, or acceptal	ole with qualificati	ions. Acceptable,
quali	fied data may be used prov	ided that ind	lividual value	s impacted by	the "Action	n Items" listed	i below are approp	oriately flagged.
(Refe	r to attached Results Sumr	nary Tables)						
				"RE By	VIEWED FOR R. B. H	CLASSIFICAT	ion A	DMIN RECORD

COSAleandi A-9U01-000042

R. B. Hoffman

Action Items: 1) All TDS, TSS, and Alkalinity values are estimated (J) and non-detects are estimated and
undetected (UJ) because holding times were exceeded.
2) The Nitrate/Nitrite non-detect for SW0419001 is estimated and undetected (UJ) because a blank was not
analyzed after the run.
3) The Sulfate values for SW00590001D and SW0419001 are estimated (J) because a blank was not analyzed
after the run.
Comments: 1) All Alkalinity bicarbonate values are reported as ionic bicarbonate values in the Summary
Table.
Note: Data Summary Tables are attached.
FUN H
Reviewer Signature Date

## WATER QUALITY PARAMETERS

Page 1 of 1

SITE NAME: 9001G984
SITE NAME: Area 2 - 881 Hillside

AQUEOUS ANALYSIS: Low Water

ANALYTICAL RESULTS (mg/L)

Sample Location			l				-		
Sample Number	SW00590001	SW00590001D	1	SW04190001	-				
Sample Date	01/04/90	01/04/90	٥	01/04/90					
		Duplicate							
Water Quality DL									
Analyte mg/L	g		8		g				
Alkalinity									
Bicarbonate 10	10 106J A	106		124 J	A				
Carbonate 10	10 5.0 UJ A	5.0 W	A 5	5.0 UJ	A				
	5 3.0 V	3.0		0.0	>				
Dissolved Oxygen 0.5									
Grease & Oil 5									
Hexavalent Chromium 0.01									
Nitrate/Nitrite 5	1.1J	1.1 J	A 0	0.05 W	A				
Sulfate 5	18.0 V	18.0 J	A 3	3.0	>				
0									
	5 140J A	140 J	A 1	160 J	٧				
	10 5.0 W A	5.0 W		12.0.1	V				
	7.6	7.7	^	9.					
SITE NAME:	IAME:								
SOIL ANALYSIS:	YSIS:					ANALY	TICAL RES	ANALYTICAL RESULTS (mg/Kg)	
						•			
Sample Location									
Sample Number									
Sample Date									
Percent Solids									
Water Quality DL.									
Analyte mg/Kg			1						
Chloride 60									
Grease & Oil 60									
Hexavalent Chromium 1									
Nitrate/Nitrite 60									
Sulfate 60									
Sulfide 4									
			1						

Data Qualifier

Valid

Acceptable with qualifications Rejected 0 0 0 0 0 0

G984L/eg04j

Indicates the compound was not detected above the Instrument Quantitation Limit

Quantitation is approximate due to limitations identified during the quality control review MS Milligrams per Liter mg/L is Milligrams per Liter Exceeds Calibration Range TDS is Total Dissolved Solids Detection Limit

mg/Kg Milligrams per Kilogram
E Exceeds Calibration Range
DL Detection Limit